# ROADS IN REAL TIME

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# WHO WE ARE

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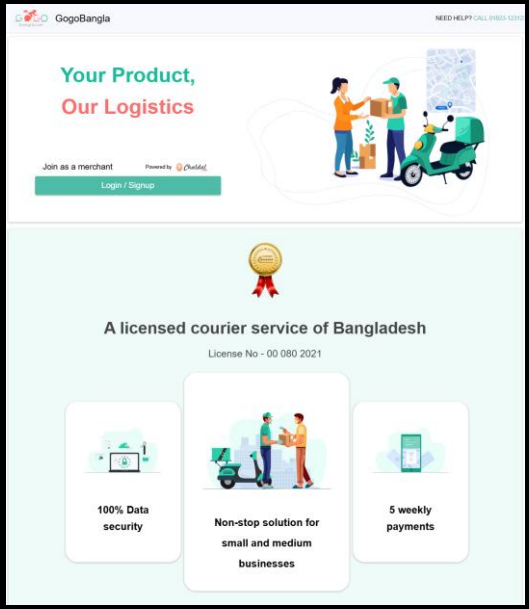


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# WHY WE NEED OSM

- CUSTOMER ADDRESS RESOLUTION
- PRECISION IN LAST-MILE NAVIGATION

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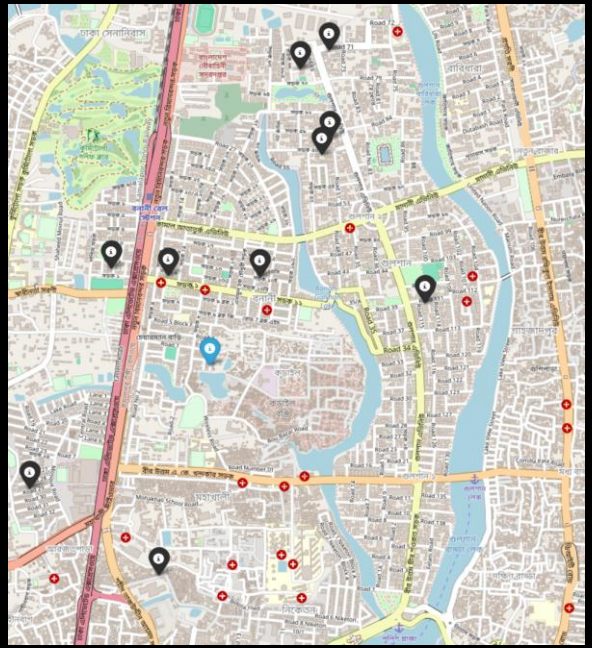
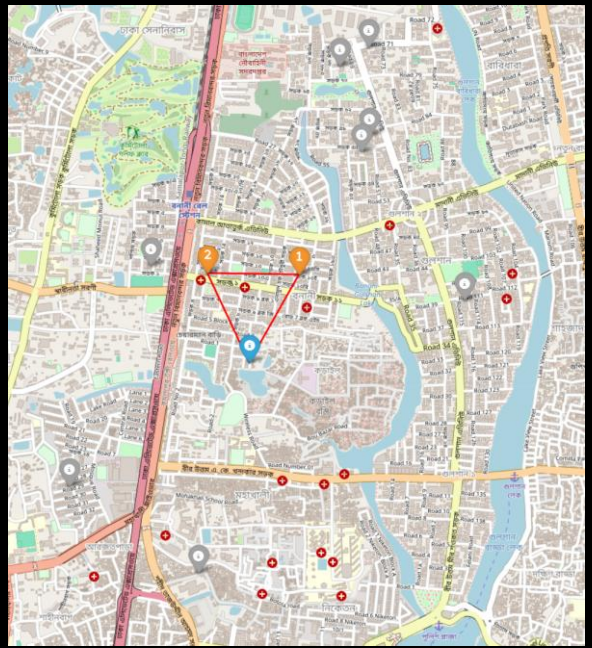
# WHY WE NEED OSM

- Optimal route planning





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# ISSUES WE FACE

# INFRASTRUCTURE GAPS

- UNMAPPED BUILDINGS

- MISSING ROAD NETWORKS

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# DYNAMIC ROAD CONDITIONS

- Real time blockages
- Construction updates
- Movement

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# ACCESS RESTRICTIONS

- BUILDING ENTRY POINTS
- VEHICLE SPECIFIC LIMITATIONS
- TIME BASED ACCESS CONTROLS
- SECURITY RESTRICTIONS

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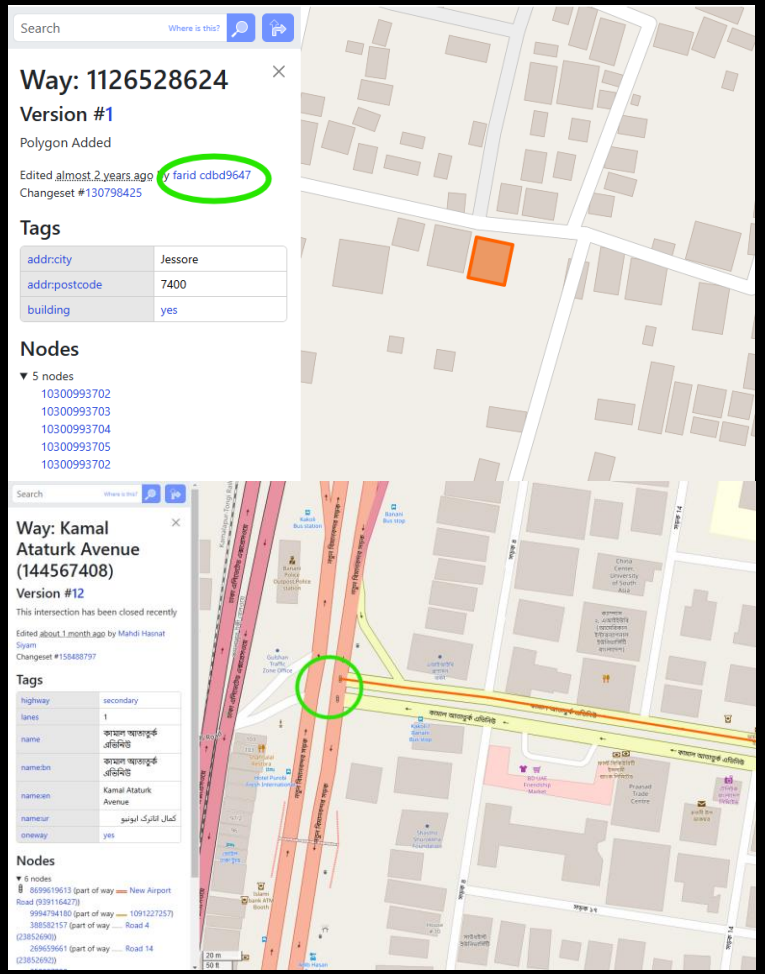
# CONTRIBUTION

# OUR INITIATIVES

- MISSING BUILDING FOOTPRINTS UPDATE
- ROAD BLOCK



# TOWARDS REAL TIME ROADS

- City wide network of field operatives
- First hand detection of mapping gaps
- Integration with existing OSM Infrastructure
- From discovery to update within the hour

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# LONG TERM PLAN

- Incorporate historical and/or live traffic

LET'S MAP THE FUTURE TOGETHER!

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